

SUCCESS STORY

Slime Inc.

Arkansas Manufacturing Solutions

"The training and facilitation we received from AMS helped our employees to understand the concepts of Lean Manufacturing and how Lean will be essential in order for us to transform our organization to achieve our growth potential." Jean Ann Reed, Operations Manager

Enterprise Transformation To Growth

ABOUT. Since 1989, Accessories Marketing has been a pioneer and innovator in tire sealant and tire repair technology with exports to over 36 countries. The most widely distributed tire sealant in the world, their brand products can be found in over 50,000 retail distribution points worldwide. Based in Little Rock, the manufacturer employs around 11 people.

THE CHALLENGE. Faced with extensive growth opportunities, the company asked Arkansas Manufacturing Solutions (a NIST MEP affiliate) for assistance in helping to successfully establish a culture for achieving growth with future opportunities for new markets, products and services.

MEP'S ROLE. Focus areas included the one day Principles of Lean Manufacturing, Value Stream Mapping, 5S/Visual/Workplace Organization and Kaizen Improvement Training. Once these basics were in place, three iterations of Toyota Kata were delivered in increments of three days each.



RESULTS



70% reduction in labor cost



40% reduction in production time



66% reduction in space



From **6** operators at 80 second cycle time to 3 operators at 48 second cycle time

NEXT STEPS



900 West Capitol Avenue
Suite 320
Little Rock, AR 72201



(501)683-4400



dan.curtis@arkansas.gov



www.mfgsolutions.org

